

RD51 COMMUNICATIONS

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MARCH 2016 RD51 Collaboration meeting

- **A short plenary session now (8/3/16)**

Wednesday 9/3/16

- **WG1, morning at 9.00**
- **WG5, afternoon at 14.00**
- **SOCIAL DINNER at the glass box at 20.00** → register your name in the list (up to 30 participants); cost: 40 CHF to H.Taureg, for receipt contact Veronique by e-mail next week

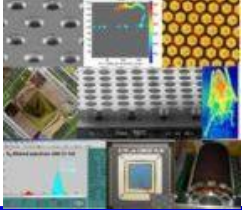
Thursday 10/3/16

- **WG4, morning at 9.00**
- **WG3, afternoon at 14.00**
- **16.00 Presentation of the Tomsk group, applying as RD51 member**
- **WG7, afternoon at 16.20**
- **COLLABORATION BOARD at 18.00**

Friday 11/3/16

- **WG2, morning at 9.00, dedicated to a mini workshop about DISCHARGES**

All meeting in this room (BE Auditorium Meyrin)



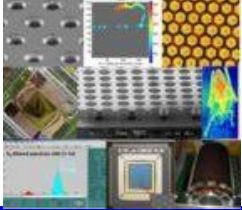
RD51 CALENDAR

meetings

- **MINIWEEK @ CERN, 6-10/6/2016**
 - During the June miniweek, a workshop focusing on precise timing with MPGDs is foreseen

- **Collaboration Meeting in Aveiro, 12-16/9/2016**
 - Starting on Monday morning, ending on Friday at lunch time
 - During the CM, a workshop focusing on MPGD applications beyond fundamental science is foreseen to discuss both R&D for applications and tools required for applications
 - For more details about the CM meeting in Aveiro, see João Veloso's slides in a few minutes

- **Second MINIWEEK @ CERN, in December, dates to be fixed**



visit to RD51 by Eckhard Elsen

On 19/2/2016 the new CERN Director for Research and Computing visited RD51

- **Basic information already circulated by e-mail**
 - Total time, 1 h
 - 20' introduction to RD51
 - 40' in the common lab (thanks to the colleagues who have shown their activities)

Summarizing:

- Eckhard has clearly shown interest in the Collaboration and its activities as well as in the **MPGD potentialities for Technology Transfer**. The balance of this visit is very positive.



RD51 COLLABORATION & PEOPLE

- **Hans Müller** has received a 2-year extension of his honorary CERN membership
 - Hans has played / is playing a major role for SRS, MPGD dedicated electronics, WG5
- **Maxim Titov** member of the MB as scientific secretary, in particular dedicated to external relations
 - Maxim continues offering his fundamental contribution to RD51
- One more convener for WG6 "Production and Industrialization": **Hans Danielsson** (other conviners: Rui De Oliveira, Fabien Jeanneau)
- Novel convener for WG3 "Training and Dissemination": **João Veloso**
 - A second convener should be appointed

EDUCATION & TRAINING

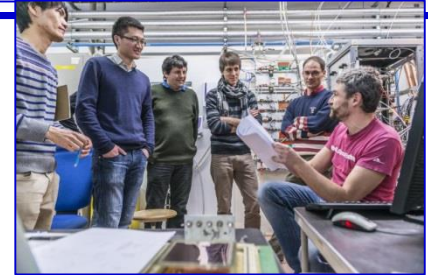
a summary

- **RD51 schools for students, new comers + colleagues**
 - MPGD assembly (hands on), 2009
 - Software and simulation tools, 2011
 - SRS electronics, 2014
 - MPGD lectures for the India community, Kolkata 2014
 - **Contribution to international Instrumentation Schools**
 - ICFA Schools 2013
 - EDIT 2011, 2015
 - Danube School 2014
 - Day-to-day training of the many students and postdocs of the participating institutions
- + local initiative (inform us about !)

Example:

INFN, MPGDs within SNRI (National Seminars on Novel Detectors)

- *Hands on lab sessions in 2009 and 2010, lectures in 2009 and 2014*





SPS user schedule for 2016

schedule issue date: 11-Feb-2016

Version: 1.1 ■ LHC Exp. ■ PS/SPS Exp. ■ INT Exp. ■ Other Exp.

		Apr					Mai					Jun					Jul					Sep					Oct					Nov					Dec												
Week		13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48												
Machine																																																	
North Area	T2 - H2	TT20 Setup 7	NA Setup 7	CMS ECAL 9	CREAM 7	CMS GEM / RPC 14	NA61 14	RD51 & GIF 14	RD51 & GIF 14	Calice (Sdhal) 14	NA61 V0 7	NA61 FTPC 21	SHIP 14	NA61 neutrino 21	CMS HGCAL 7	CMS HB & HE 21	NA61 p 21	NA61 neutrino 19																															
	T2 - H4	TT20 Setup 7	NA Setup 7	GIF 23	NA3 14	RD51 & GIF 14	CMS ECAL 21	P348 14	PHOTACHANNEL 7	CMS ECAL 14	RD51 & GIF 14	GIF 14	CaloCub 7	CMS ECAL 7	P348 28	RD51 & GIF 14																																	
	T4 - H6	TT20 Setup 7	NA Setup 7	Clic pix 7	ATLAS AFP 7	RD42 7	CMS Outer Tracker 7	CERF 7	ATLAS ITK 14	ATLAS BCM/ITK 7	RD42 7	Clic pix 7	ATLAS AFP 14	ATLAS Strip TX 7	ATLAS NSW 7	AIDA WP7 7	ATLAS ITK 14	ATLAS BCM/ITK 7	Clic pix 7	RD42 & Monopix 7	ALICE FOCAL 7	ATLAS AFP 14	CMS Outer Tracker 7	Clic pix 7	ALICE PHOS 7	ALICE & ATLAS muons 7	ATLAS ITK 14																						
	T4 - H8	TT20 Setup 7	NA Setup 7	UA9 7	TOTEM Timing 8	LHCb 22	ATLAS 14	TOTEM Timing 7	ATLAS Tilecal 14	UA9 Toon 7	ATLAS 7	TOTEM PPS 7	ATLAS TRT 7	LHCb 21	TOTEM PPS 7	FEI4 Pix 7	ATLAS 14	UA9 Toon 7	ATLAS Tilecal 14	RD52 DREAM 14	LHCb 21																												
	T4 - K12	TT20 Setup 7	NA Setup 14																																														
	T6 - M2	TT20 Setup 7	NA Setup 7																																														
TT41																									AWAKE Commissioning 91												AWAKE 42												

For further information contact the PS/SPS-Coordinator. Email: Sps.Coordinator@cern.ch, Tel: +41 75 411 3845.

25th May – 7th June
10th August – 24th August
26th October – 9th November (*Discussion ongoing about shifting it to 28th September – 12th October)
Slide By Eraldo